

● PRINTER RUSH ●
(PTO ASSISTANCE)

Application : 09753076 Examiner : Mullis GAU : 1711

From : J. Black Location : (IDC) FMF FDC Date : 2/1/02

Tracking # : pm09753076 Week Date : 10/17/05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
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<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
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<input type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input type="checkbox"/> SPEC		

Att'n Chief Draftsman

[RUSH] MESSAGE:

Figures 2, 5, 6, 9, 10 and 17 have data missing
from top of page.

Please revise.

[XRUSH] RESPONSE:

Drawing corrected

INITIALS: CBK

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Figure 1. Torque vs. Time Chart for Reactive Extrusion of PHBV with HEMA

TQ: 0-20 Nm

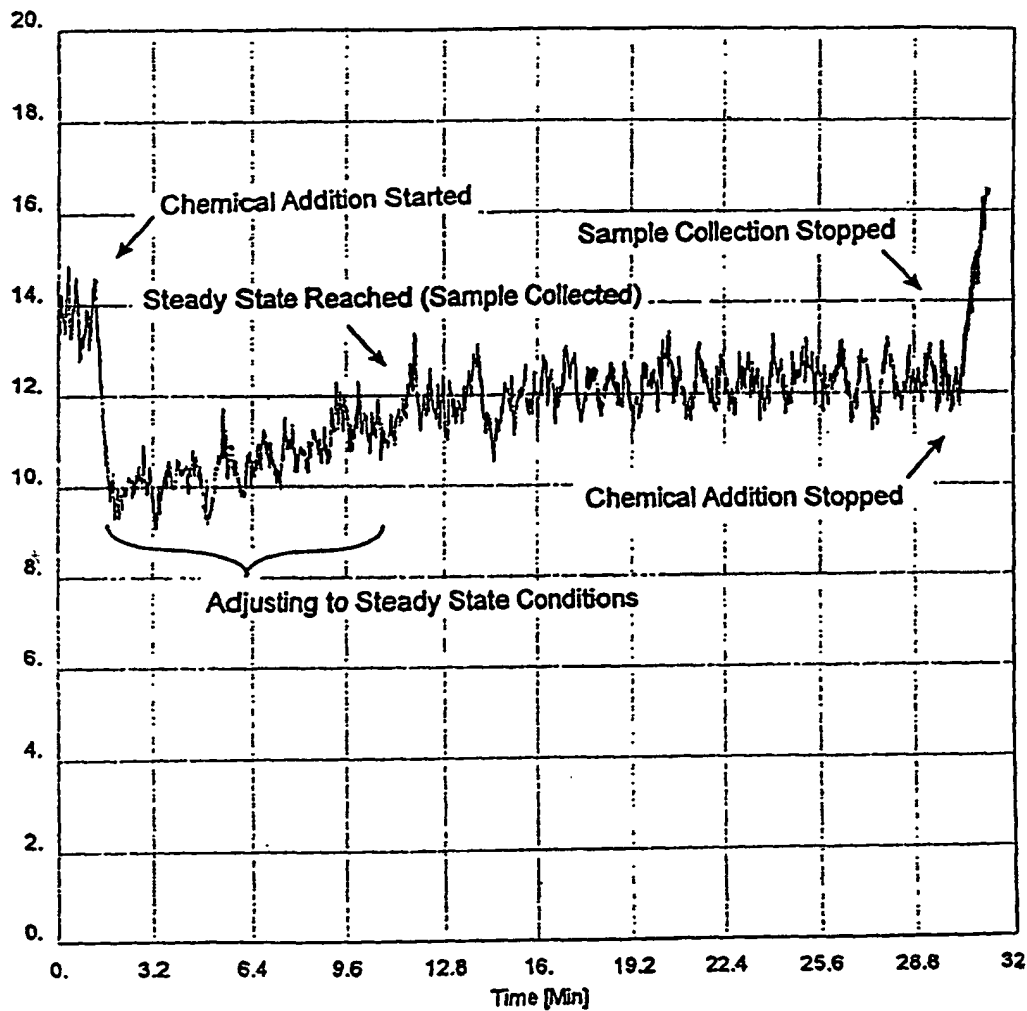


Figure 2. Proton NMR Spectra for PHBV and HEMA Grafted PHBV

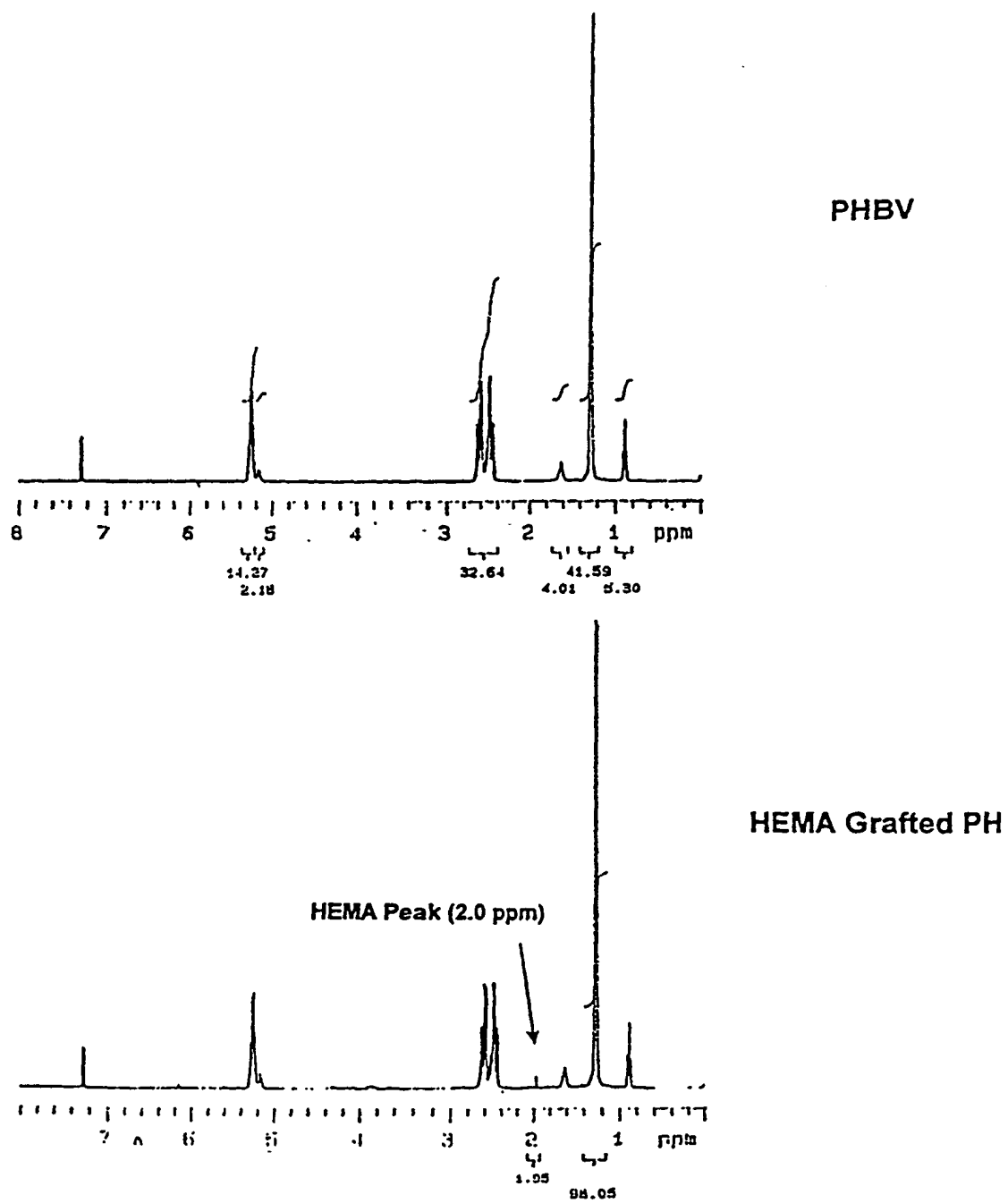


Figure. 3. Melt Rheology at 180°C for PHBV and HEMA Grafted PHBV

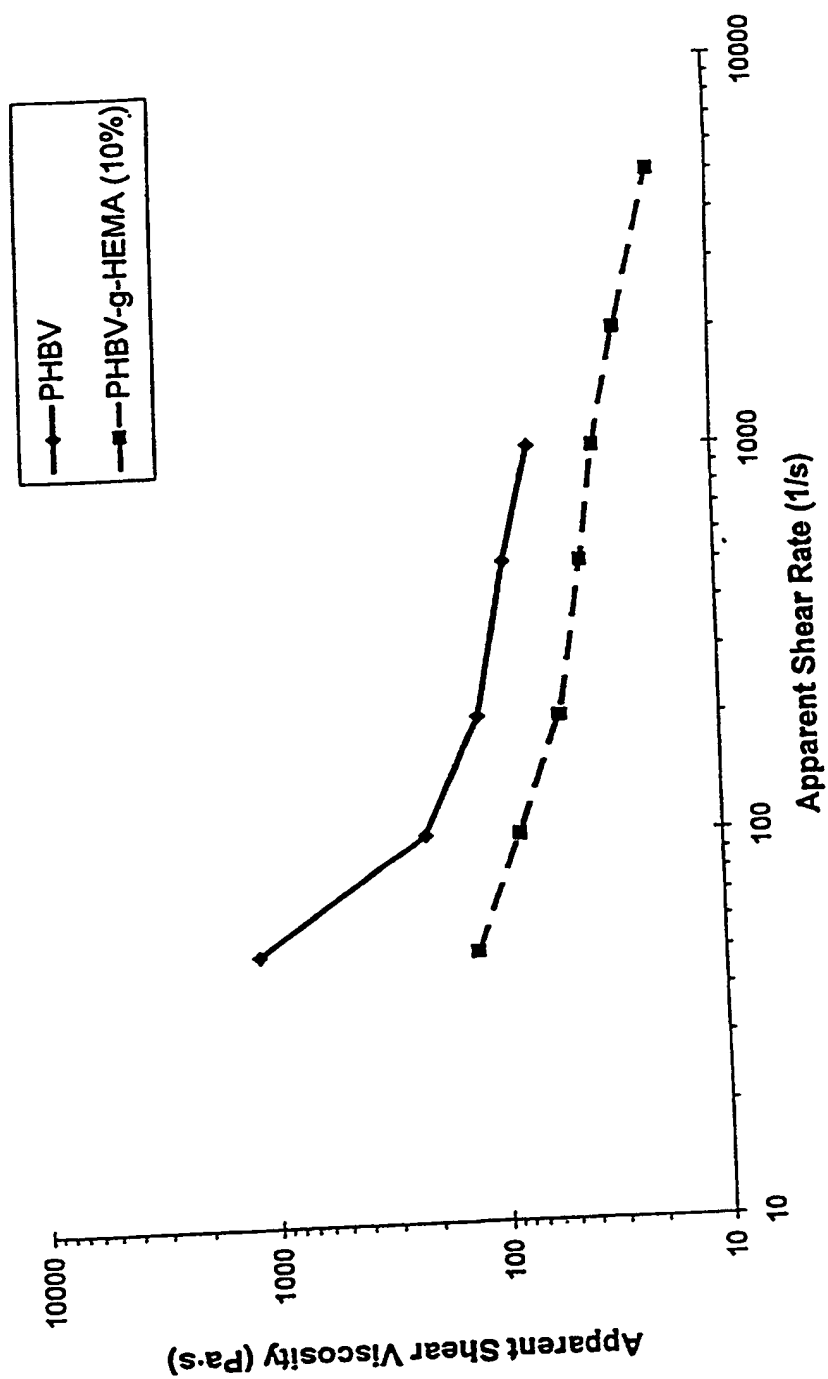


Figure 4. DSC Thermogram for PHBV and HEMA Grafted PHBV

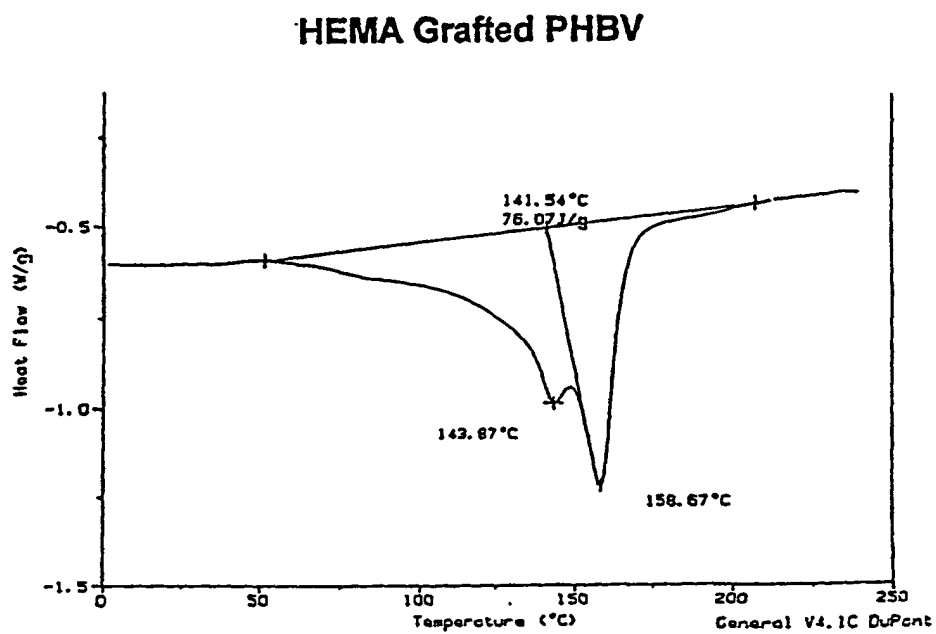
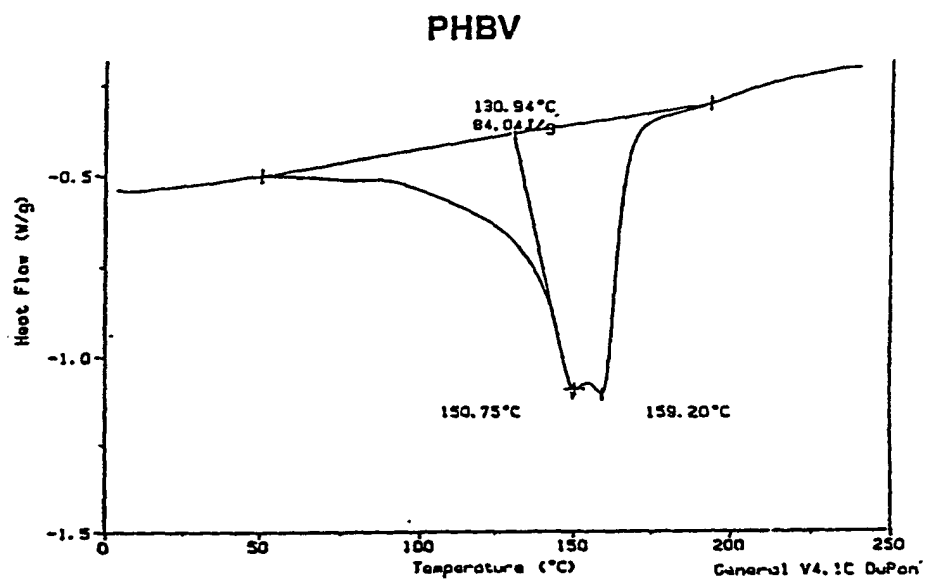


Figure 5. Torque vs. Time Chart for Reactive Extrusion of PBS 1040 with PEGMA on the Haake Extruder

TQ: 0-1500 mg

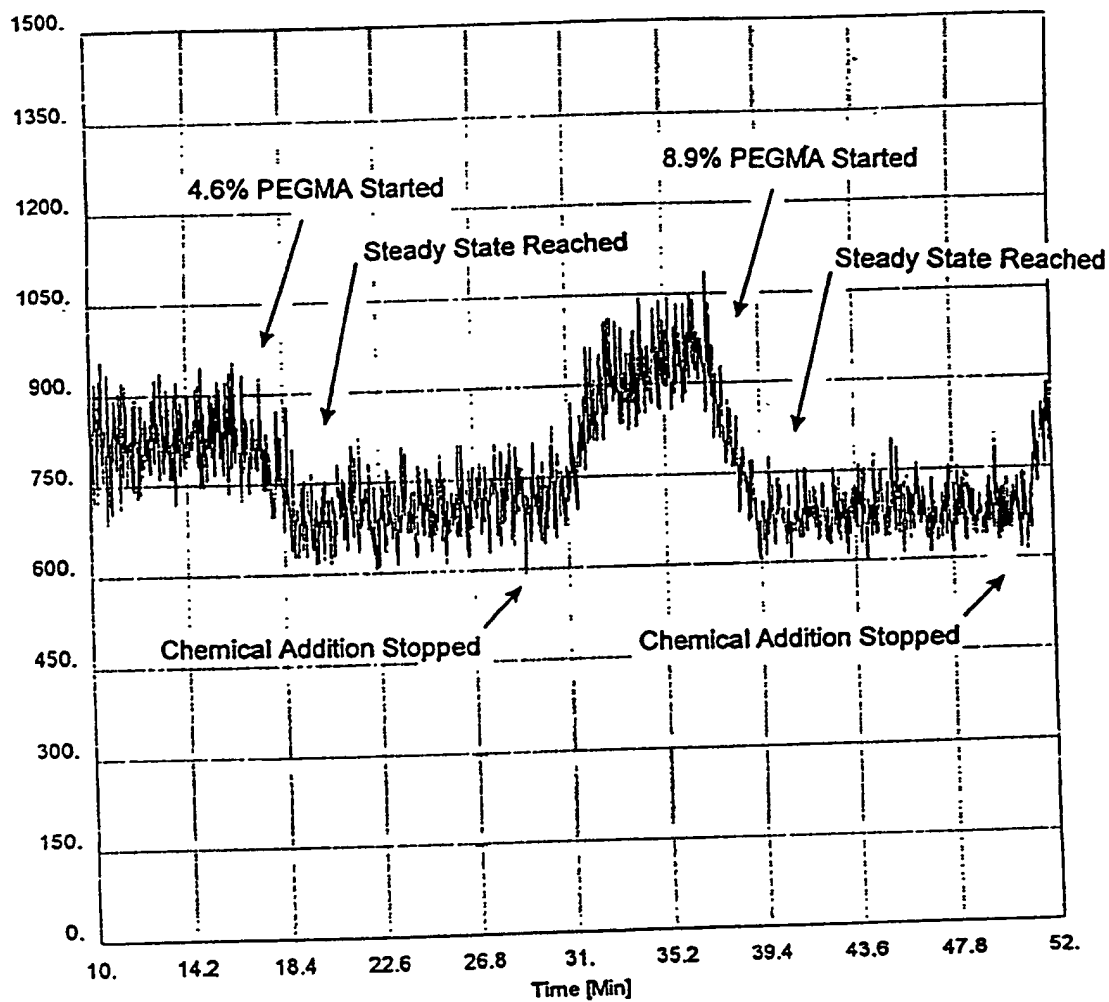


Figure 6. Proton NMR Spectra for PBS and PEGMA Grafted PBS 1040

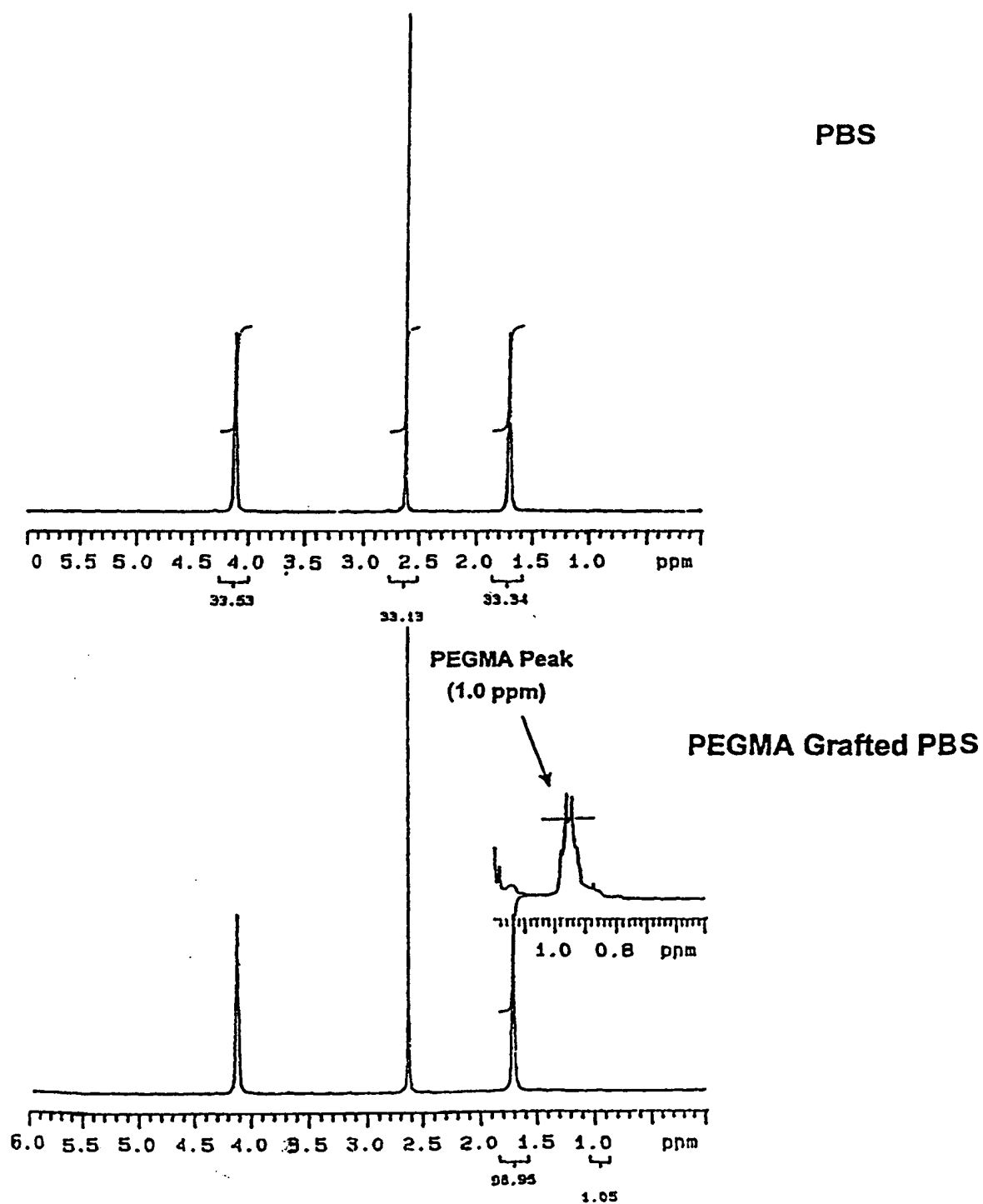


Figure 7. Melt Rheology at 180°C for PBS and PEGMA Grafted PBS (Bionolle® 1040)

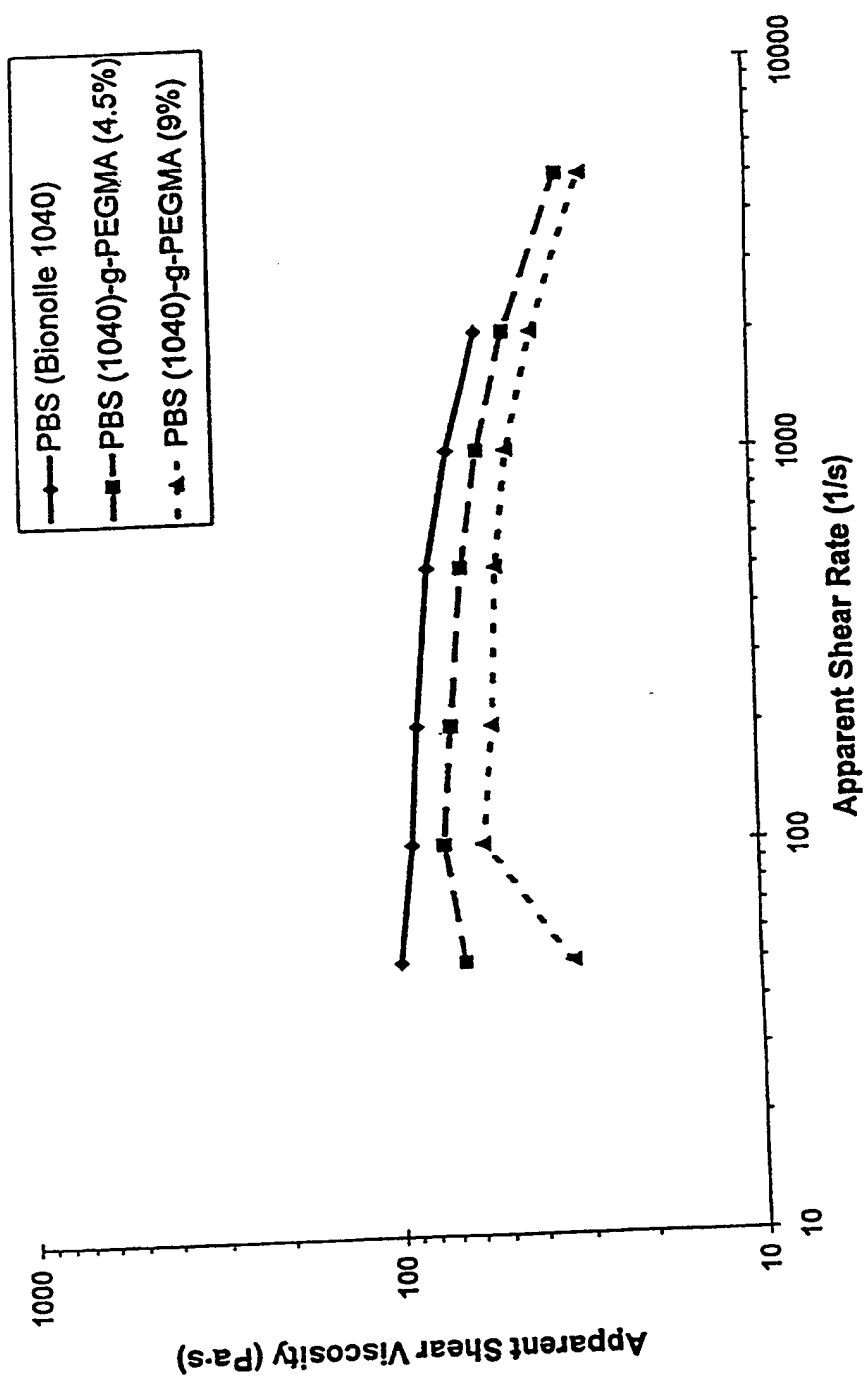


Figure 8. Melt Rheology at 180°C for PBS and HEMA Grafted PBS (Bionolle® 1020)

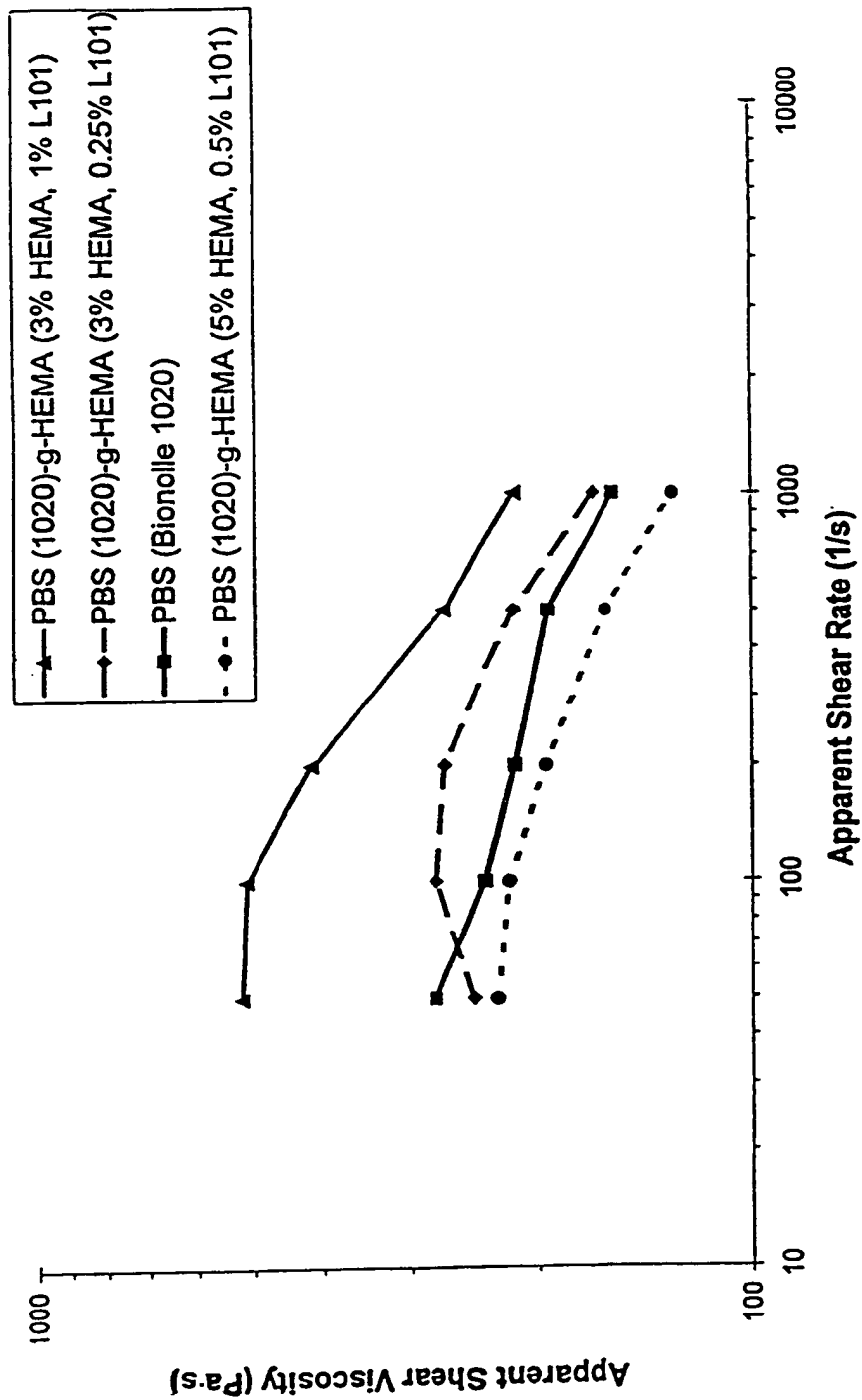


Figure 9. DSC Thermogram for PBS and F-LGMA Grafted PBS 1040

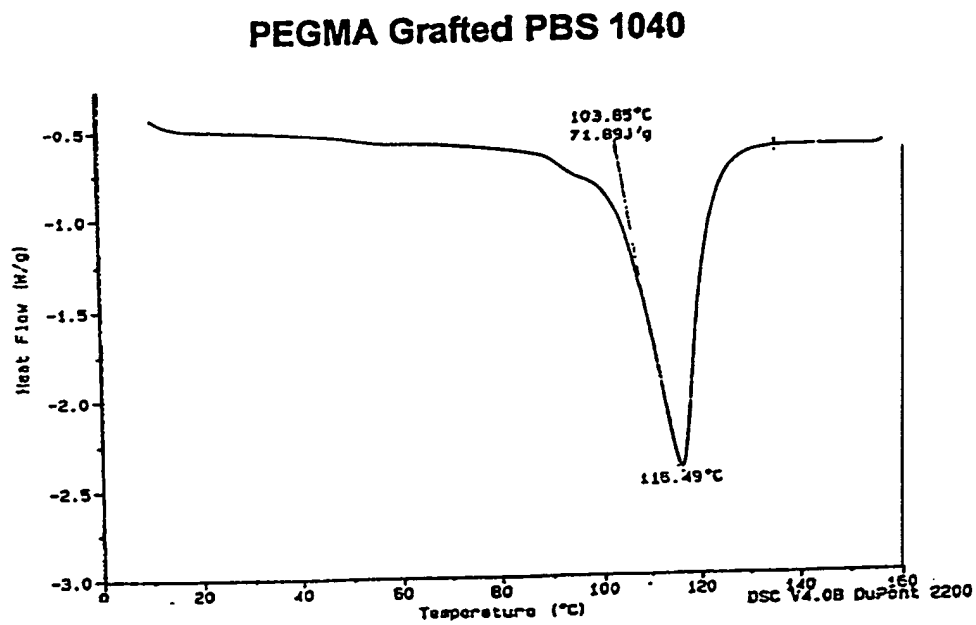
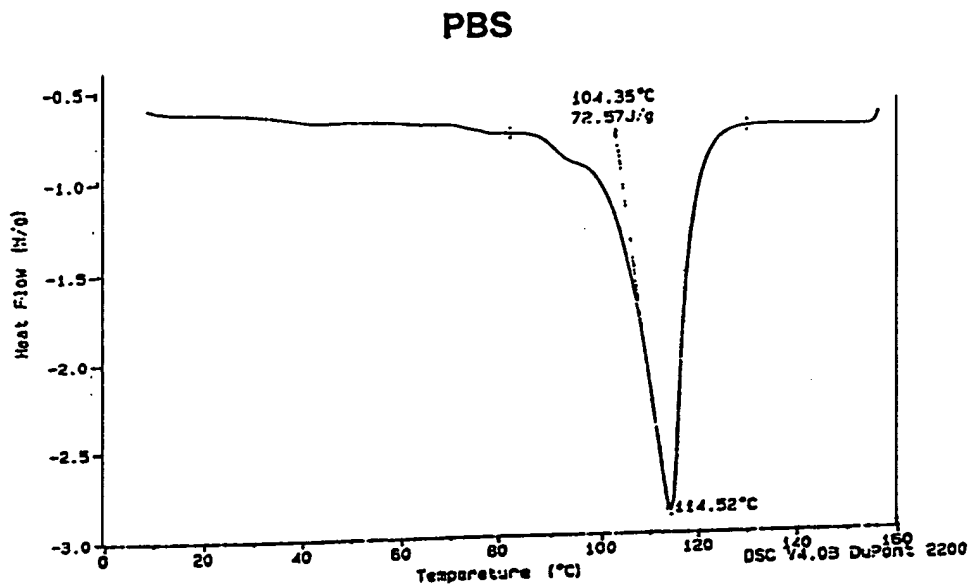


Figure 10. DSC Thermogram for PBS and HEMA Grafted PBS 1020

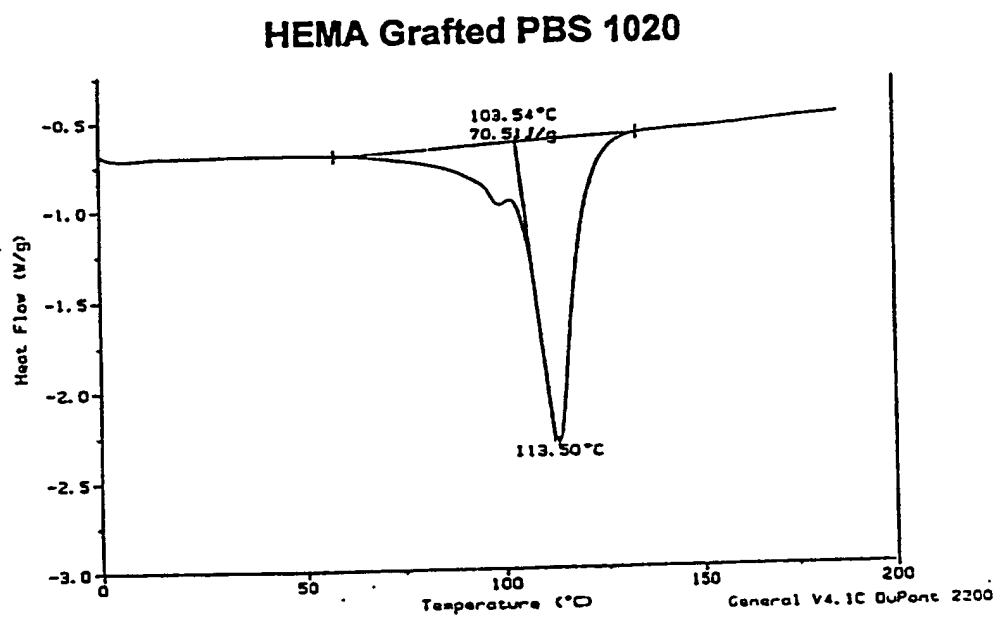
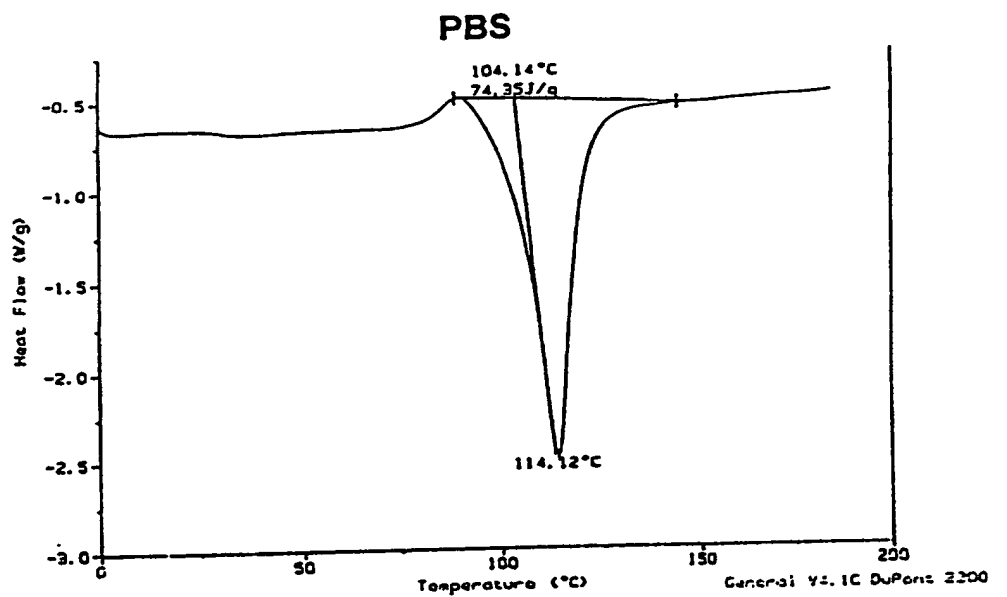


Figure 17. DSC Thermograms for PBS/PEO Physical and Reactive Blends

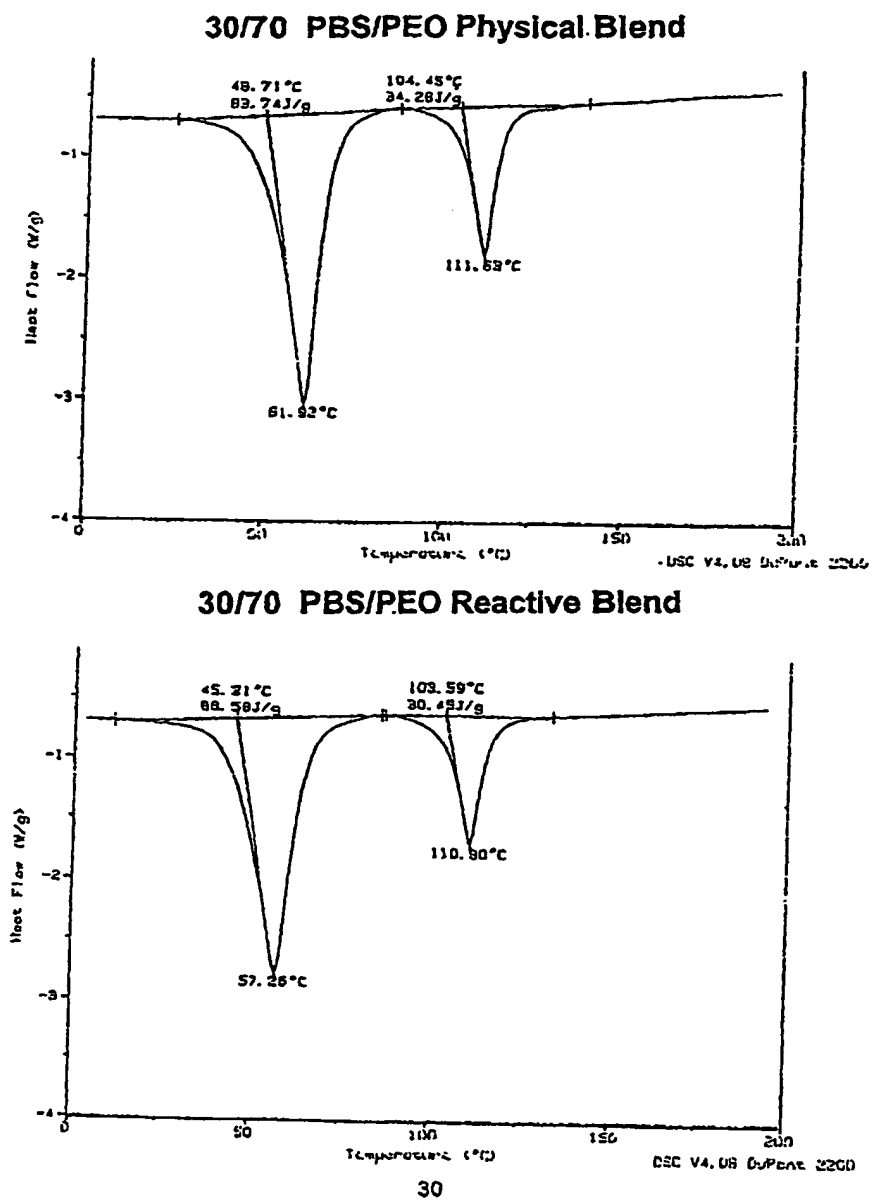


Figure 18. Melt Rheology at 195°C for PBS/PEO Physical and Reactive Blends

